

Application No. 10/505,232

IN THE SPECIFICATION:

Please amend the specification as follows:

At page 1, line 2, please insert the following:

-- BACKGROUND OF THE INVENTION -- .

At page 2, line 23, please insert the following:

-- SUMMARY OF THE INVENTION -- .

Please amend the paragraph beginning at page 2, line 34 as follows:

a coupling means device for releasably mounting a urine collection container, the coupling means device having a passage extending therethrough which meets said the opening whereby urine can flow from the tubular member into a mounted container; and

Please amend the paragraph beginning at page 3, line 4 as follows:

a flow director located at or adjacent to said the opening and formed to direct urine past the opening.

Please amend the paragraph beginning at page 3, line 24 as follows:

It should be noted that by flared out ~~we mean~~ it is meant any shape which changes from a narrow shape to a broad shape.

Please amend the paragraph beginning at page 4, line 8 as follows:

In a preferred embodiment of the present invention, the projection towards the axis of the tubular member may comprise a passage of the coupling means device, the passage extending into the tubular member and presenting an area within the tubular member into which urine can enter and flow into the collection container. The area does not have to be in the same plane as the walls of the elongate tubular member.

Application No. 10/505,232

Please amend the paragraph beginning at page 4, line 21 as follows:

The coupling ~~means~~ device preferably includes a further passage extending therethrough which meets ~~said~~ the opening to present an area from which air in the collection container can escape into the tubular member. The further passage of the coupling ~~means~~ device preferably extends into the tubular member by an amount which is greater than the urine passage.

Please amend the paragraph beginning at page 5, line 3 as follows:

Conveniently, in addition or in the alternative, a ~~covering means~~ cover is provided adjacent the opening in the further passage.

Please amend the paragraph beginning at page 5, line 16 as follows:

It is preferred that the tubular member tapers to a smaller cross-section at ~~said~~ the open end. Accordingly, the urine which is flowing through the tubular member and past the opening in the side thereof will begin to "back-up" when sufficient urine is flowing (i.e. during the midstream) and, therefore, will start to flow through the opening in the side of the tubular member and into the urine collection container.

Please amend the paragraph beginning at page 6, line 14 as follows:

In the present invention the urine and air passages extend into the container, which is fitted to the device such that substantially all fluid transfer between the tubular member and the container occurs via the ~~said~~ passages, in particular transfer of urine from the tubular member to the container via the urine passage and transfer of air from the container to the tubular member via the air passage. Thus, as urine enters the container via the urine passage air is displaced into the tubular member via the air passage.

Application No. 10/505,232

At page 7, line 15, please insert the following:

-- BRIEF DESCRIPTION OF THE FIGURES -- .

At page 8, line 11, please insert the following:

-- DETAILED DESCRIPTION -- .

Please amend the paragraph beginning at page 10, line 12 as follows:

Consequently, by having a ramp 24 to direct the urine to pass over the area 21 facilitates the collection of an MSU sample. In addition, by having the channels 23, if the initial urine flow is very slow, for example due to urological diseases or infections which can cause pain or for those with voiding difficulties or obstructions, this slow moving urine is directed to either side of the area 21 and is not collected.

Please amend the paragraph beginning at page 12, line 4 as follows:

When urination starts, if the urine is flowing slowly, urine will flow down the tubular member 4" and will flow on either side of the channels 13 and 14 extending into the member 4". Thus, none of this initial flow will pass into a collection container. As the urine flow builds up in velocity, the flow in the tubular member 4" will become deeper until the depth reaches a value of "a", which comprises the distance (the height) of the upstream edge of the channel 13 from the base of the tubular member 4", as shown in figure 7. At this point, urine will start to flow into the area 21" and down through the channel 13 into the collection container. The downstream channel 14 acts as an air vent for air to escape from the collection container as it fills. The upper edge 15 has a height from the base of the tubular member 4" which is greater than "a" so that urine does not normally flow down channel 14. The height "a" is preferably in the range of 20 to 60% of the height of the tubular member 4" at the point of the coupling 5". In this case, the tubular member

Application No. 10/505,232

has a diameter "d" and hence $a = 20-60\%$ of d. Thus, the area 21" is effectively spaced from the base or lower surface of the tubular member 4" by an a distance which provides a wall against slow flowing urine.